

Registration Requirements; Qualifications.

An applicant for a low pressure boiler operator registration shall have:

(a) At least 1 year of experience operating or maintaining low or high pressure boilers, steam prime movers, or associated auxiliaries.

An applicant for a high pressure boiler operator registration shall have 1 or more of the following:

(a) At least 2 years of experience in the operation of a high pressure boiler.

(b) A low pressure boiler operator's registration and at least 1 year of experience in the operation of a low pressure boiler.

(c) At least 1 year of either a qualified training program, a qualified technical education program, or an approved apprenticeship program.

An applicant for a third-class stationary engineer registration shall meet 1 or more of the following requirements:

(a) Is registered as a high pressure boiler operator and have at least 1 year of experience in the operation of a high pressure boiler.

(b) Is registered as a low pressure boiler operator, has at least 1 year of experience in the operation of a low pressure boiler, and has at least 1 year of maintenance experience on high pressure boilers and associated auxiliaries.

(c) Is registered as a high pressure boiler operator and has at least 1 year of boiler maintenance experience or at least 1 year as an apprentice in an approved training program in a high pressure boiler plant that has an aggregate heating surface of more than 4,000 square feet.

(d) Have at least 3 years of experience in the operation of boilers in a high pressure boiler plant that have an aggregate heating surface of more than 4,000 square feet.

(e) Have at least 1 year of experience in the operation of boilers in a high pressure boiler plant that have an aggregate heating surface of more than 4,000 square feet along with sufficient experience operating steam prime movers in excess of 10 horsepower for a combined total of at least 3 years of experience.

(f) Have an associate degree in energy technology or a related field, as determined by the board, with a power engineering option from a 2-year college whose program is approved by the board and employment or cooperative education experience of at least 360 hours as a power engineer, boiler operator, or stationary engineer in a steam electric generation plant or a high pressure steam heating or process plant.

An applicant for a second-class stationary engineer registration shall meet 1 or more of the following requirements:

(a) Is registered as a third-class stationary engineer and has at least 1 year of experience as a third-class stationary engineer.

(b) Have a bachelor's degree in engineering, engineering technology, heating/power technology, or energy technology from a college or university whose program is approved by the board and employment experience as an engineer in the engineering or research division of a steam electric power generating plant for at least 1 year.

(c) Have at least 4 years of experience in the operation of boilers in a high pressure boiler plant that have an aggregate heating surface of more than 7,500 square feet.

(d) Have at least 1 year of experience in the operation of boilers in a high pressure boiler plant that have an aggregate heating surface of more than 7,500 square feet along with sufficient experience operating steam prime movers in excess of 100 horsepower for a combined total of at least 4 years of experience.

(e) Have at least 1 year of experience in the operation of boilers in a high pressure boiler plant that have an aggregate heating surface of more than 7,500 square feet along with sufficient experience operating boilers in a high pressure boiler plant that have an aggregate heating surface of more than 4,000 square feet for a combined total of at least 4 years of experience.

An applicant for a first-class stationary engineer registration shall meet 1 or more of the following requirements:

(a) Is registered as a second-class stationary engineer and has at least 2 years of experience as a second-class stationary engineer.

(b) Have at least 6 years of experience in the operation of boilers in a high pressure boiler plant that have an aggregate heating surface of more than 20,000 square feet.

(c) Have at least 2 years of experience in the operation of boilers in a high pressure boiler plant that have an aggregate heating surface of more than 20,000 square feet along with sufficient experience operating steam prime movers in excess of 200 horsepower for a combined total of at least 6 years of experience.

(d) Have at least 2 years of experience in the operation of boilers in a high pressure boiler plant that have an aggregate heating surface of more than 20,000 square feet along with sufficient experience in the operation of boilers in a high pressure boiler plant that have an aggregate heating surface of more than 7,500 square feet of heating surface for a combined total of at least 6 years of experience.

(e) Complete a 4-year approved apprenticeship program or a 4-year qualified training program.

(f) Complete a 4-year program with a bachelor's degree from a college or university in engineering, engineering technology, heating/power technology, or energy technology whose program is approved by the board and which includes a hands-on power option from a 2-year community college program or the equivalent, as determined by the board, and not less than 1 year of employment, internship, or cooperative education experience in a steam electric generation plant or high pressure steam heating process plant.

R 339.5172 Out-of-state applicant for licensure in this state.

Rule 172. If an individual holds a national organization's license as a boiler repairer or boiler installer in another state, that individual may be licensed in this state for the work he or she is licensed to perform by the national organization. The individual shall submit to the department both of the following:

(a) An application with a copy of his or her current and valid national license.

(b) Payment of the nonrefundable application fee

Application for Boiler Operator or Stationary Engineer Examination and Registration

Michigan Department of Licensing and Regulatory Affairs

Bureau of Construction Codes

P.O. Box 30255, Lansing, MI 48909

Phone: 517-241-9316

lara-bcc-licensing@michigan.gov

Authority: 2016 PA 407
Penalty: Failure to provide information may result in denial of your request.

LARA is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities

General Instructions:

- Apply and pay online at <https://aca3.accela.com/lara/> OR
- Mail completed application, required documents, and license fee to the address listed above. ☐ Veteran exemption.

If you require an accommodation to take the examination, please submit written documentation from a professional (educational professional, doctor, psychologist, psychiatrist) with the application.

Any documentation submitted with your application becomes property of the State of Michigan and will not be returned.

☐ Military/Uniform Services fee/examination waiver.

Note: The application fee is waived if the applicant is actively serving, a veteran honorably discharged, or a dependent of an active member or veteran and provides proof. Examination may be waived if applicant meets requirements. **MILITARY/UNIFORM SERVICE WAIVERS**

Fee waiver:

To waive the application fee, you must submit, with the application, proof of active service (i.e.: military ID) OR Proof of dependency (i.e., parent or spouse military ID and birth certificate or marriage certificate & military member papers.), proof of honorable discharge. A DD214 form or DD215 form or other applicable certification of discharge.

Examination waiver:

Licensure without examination is possible IF the applicant:

Provides proof that the applicant is A member of the armed forces or uniformed services, A veteran, or A dependent of a member of the armed forces, a member of the uniformed services, or a veteran **AND** has an active, valid plumbing license in at least 1 other state of the United States.

To meet this waiver please complete the MILITARY/UNIFORMED SERVICES EXAMINATION WAIVER FORM (MILITARY EXAMINATION WAIVER PROCEDURE) and attach that to this application.

Applicant Information

FULL LEGAL NAME			SSN
ADDRESS			PHONE NUMBER (Include Area Code)
CITY	STATE	ZIP CODE	COUNTY
E-MAIL ADDRESS			

Type of Registration Applying For (check only one) - INDICATE THE CLASS OR CATEGORY OF REGISTRATION YOU ARE APPLYING FOR

- | | | |
|--|--|--|
| <input type="checkbox"/> Low Pressure Boiler Operator | <input type="checkbox"/> High Pressure Boiler Operator | <input type="checkbox"/> Out of State Applicant |
| <input type="checkbox"/> 3 rd Class Stationary Engineer | <input type="checkbox"/> 2 nd Class Stationary Engineer | <input type="checkbox"/> 1 st Class Stationary Engineer |

Signature

I certify that I meet the requirements of 2016 PA 407 for the examination and license/registration for which I am applying and that the statements in this application are true and correct. I am aware that obtaining a license fraudulently is grounds for disciplinary action.

Signature _____ Date _____

Fee Payment Information

You will be notified by the third-party testing agency with instructions on how to schedule your examination. The examination fee will be paid to that testing agency at that time.

Pursuant to statute, the license fee must be paid at time of application.

Out of State Application	\$200.00
Low Pressure Boiler Operator	\$80.00
High Pressure Boiler Operator	\$80.00
3rd Class Stationary Engineer	\$100.00
2nd Class Stationary Engineer	\$100.00
1st Class Stationary Engineer	\$100.00

Total: \$

Make your check or money order payable to: STATE OF MICHIGAN - BCC

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